

11/14/00  
JC572 U.S. PTO

12-15-00

A

Practitioner's Docket No. 65506-0040 (00-TRN-005)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

JC841 U.S. PTO  
09/736232  
12/14/00

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of  
Inventor(s): **Scott A. Sirrine**

For (title): **DRIVELINE ANGLE ANALYZER**

1. **Type of Application**

This new application is for a(n)

- ☒ Original (nonprovisional)  
☐ Design  
☐ Plant  
☐ Divisional.  
☐ Continuation.  
☐ Continuation-in-part (C-I-P).

2. **Benefit of Prior U.S. Application(s)** (35 U.S.C. 119(e), 120, or 121)

☐ The new application being transmitted claims the benefit of prior U.S. application(s).  
Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE  
BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

**CERTIFICATION UNDER 37 C.F.R. 1.10\***

(Express Mail label number is **mandatory**.)

(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date **December 14, 2000**, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number **EL 489 898 693 US**, addressed to the: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Janice E. Laurro

(type or print name of person mailing paper)

*Janice E. Laurro*  
Signature of person mailing paper

3. **Papers Enclosed**

**A. Required for Filing Date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**

23 Pages of Specification

04 Pages of Claims

18 Sheets of Drawing

☐ Formal

☒ Informal

☐ The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).

**B. Other Papers Enclosed**

02 Pages of declaration and power of attorney

01 Pages of Abstract

     Other

4. **Additional Papers Enclosed**

☐ Amendment to claims

☐ Cancel in this applications claims \_\_\_\_\_ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)

☐ Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)

☐ Preliminary Amendment

☐ Information Disclosure Statement (37 C.F.R. § 1.98)

☐ Form PTO-1449 (PTO/SB/08A and 08B)

☐ Citations

☐ Declaration of Biological Deposit

☐ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

☐ Authorization of Attorney(s) to Accept and Follow Instructions from Representative

☐ Special Comments

☒ Request and Certification Under 35 U.S.C. 112(b)(2)(B)(i)

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5. **Declaration or Oath (including power of attorney)**

- ☒ Enclosed  
Executed by  
☒ inventor(s).  
☐ legal representative of inventor(s). 37 C.F.R. § 1.42 or 1.43.  
☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.  
☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
- ☐ Not Enclosed.  
☐ Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of *all* the above named inventor(s).  
☐ Showing that the filing is authorized.  
*(not required unless called into question. 37 C.F.R. § 1.41(d))*

6. **Inventorship Statement**

The inventorship for all the claims in this application are:

- ☐ The same.
- or**
- ☐ Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,  
☐ is submitted.  
☐ will be submitted.

7. **Language**

- ☒ English  
☐ Non-English  
☐ The attached translation includes a statement that the translation is accurate. 37 C.F.R. § 1.52(d).

8. **Assignment**

- ☒ An assignment of the invention to **Eaton Corporation**  
☒ is attached. A separate ☒ "COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or [ ] FORM PTO 1595 is also attached.  
☐ will follow.

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9. **Certified Copy**

Certified copy(ies) of application(s)

country	appln. no.	filed
country	appln. no.	filed
country	appln. no.	filed

from which priority is claimed

- ☐ is (are) attached.  
☐ will follow.

10. **Fee Calculation** (37 C.F.R. § 1.16)

A. ☒ Regular application

CLAIMS AS FILED			
Number Filed	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$ 710.00
Total Claims (37 CFR 1.16(c))	16 -20 = 0	X \$ 18.00	
Independent Claims (37 CFR 1.16(b))	03 - 3 = 0	X \$ 80.00	
Multiple dependent claims, if any, (37 CFR 1.16(d))		X \$ 270.00	
<input type="checkbox"/>	Amendment cancelling extra claims is enclosed.		
<input type="checkbox"/>	Amendment deleting multiple-dependencies is enclosed.		
<input type="checkbox"/>	Fee for extra claims is not being paid at this time.		

Filing Fee Calculation \$ 710.00

B. ☐ Design application  
(\$320.00—37 C.F.R. § 1.16(f))

Filing Fee Calculation \$ \_\_\_\_\_

C. ☐ Plant application  
(\$490.00—37 C.F.R. § 1.16(g))

Filing Fee Calculation \$ \_\_\_\_\_

11. **Small Entity Statement(s)**

☐ Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is (are) attached.

☐ Status as a small entity was claimed in prior application \_\_\_\_\_, filed on \_\_\_\_\_ from which benefit is being claimed for this application under:

35 U.S.C. § ☐ 119(e),  
☐ 120,  
☐ 121,  
☐ 365(c),

and which status as a small entity is still proper and desired.

☐ A copy of the statement in the prior application is included.

Filing Fee Calculation (50% of A, B or C above) \$ \_\_\_\_\_

12. **Request for International-Type Search (37 C.F.R. § 1.104(d))**

☐ Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13. **Fee Payment Being Made at This Time**

☐ Not Enclosed

☐ No filing fee is to be paid at this time.

*(This and the surcharge required by 37 C.F.R. § 1.16(e) can be paid subsequently.)*

☒ Enclosed

☒ Filing fee \$ 710.00

☒ Recording assignment (\$40.00; 37 C.F.R. § 1.21(h))  
(See attached "COVER SHEET FOR  
ASSIGNMENT ACCOMPANYING NEW  
APPLICATION.") \$ 40.00

☐ Petition fee for filing by other than all the inventors  
or person on behalf of the inventor where inventor  
refused to sign or cannot be reached  
(\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i)) \$ \_\_\_\_\_

☐ For processing an application with a  
specification in a non-English language  
(\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k)) \$ \_\_\_\_\_

☐ Processing and retention fee  
(\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l)) \$ \_\_\_\_\_

☐ Fee for international-type search report  
(\$40.00; 37 C.F.R. § 1.21(e)) \$ \_\_\_\_\_

Total Fees Enclosed \$ 750.00

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14. **Method of Payment of Fees**

- ☐ Check in the amount of \$ \_\_\_\_\_.
- ☒ Charge Account No. **18-0013** in the amount of \$ **750.00**.
- A duplicate of this transmittal is attached.

15. **Authorization to Charge Additional Fees**

- ☒ The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. **18-0013**.
- ☒ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
- ☒ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
- ☒ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☒ 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a).
- ☒ 37 C.F.R. § 1.17 (application processing fees)
- ☐ 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

16. **Instructions as to Overpayment**

- ☒ Credit Account No. **18-0013**.
- ☐ Refund.

Date: 12-A-00

Reg. No. 39,464

Reg. No. 36,018

Tel. No.: (248) 594-0624

Customer No. 010291

*Michael B. Stewart*

**SIGNATURE OF PRACTITIONER**

Peter J. Rashid, Esq.

Michael B. Stewart, Esq.

RADER, FISHMAN & GRAUER PLLC

39533 Woodward Avenue,

Suite 140

Bloomfield Hills, Michigan 48304

☐ **Incorporation by reference of added pages**

- ☐ Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed

Number of pages added \_\_\_\_\_

- ☒ Plus Added Pages for Papers Referred to in Item 4 Above

Number of pages added 01

- ☐ Plus added pages deleting names of inventor(s) named on prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.

Number of pages added \_\_\_\_\_

- ☐ Plus "Assignment Cover Letter Accompanying New Application"

Number of pages added 03

☒ **Statement Where No Further Pages Added**

- ☒ This transmittal ends with this page.

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Attorney Docket No. 65816-0001

Express Mail Label No. EL 429 915 108 US

Practitioner's Docket No. 65506-0040 (00-TRN-005)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Scott A. Sirrine

For (title): DRIVELINE ANGLE ANALYZER

REQUEST AND CERTIFICATION UNDER  
35 U.S.C. 112(b)(2)(B)(i)



I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date: 12-14-00

A handwritten signature in black ink, appearing to read "Michael B. Stat", written over a horizontal line.

(Signature)

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

R0100461

Express Mail Label No.